



1300 I Street, NW • Washington, DC 20005-315 • 202.408.4000 • Fax 202.408.4400  
www.finnegan.com

Yitai Hu  
202.408.4203  
yitai.hu@finnegan.com

February 14, 2002

ATTORNEY DOCKET NO. 06720.0082  
CUSTOMER NUMBER: 22,862

**Box PATENT APPLICATION**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: New U.S. Patent Application  
Title: SOFTWARE DEFINED RADIO (SDR)  
ARCHITECTURE FOR WIRELESS DIGITAL  
COMMUNICATION SYSTEMS  
Inventor(s): PANGAN TING ET AL.

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application - 32 pages, including 2 independent claims and 6 claims total.
2. Drawings - 12 sheets of informal drawings (Figures 1-13).
3. Declaration/Power of Attorney.
4. Recordation Form Cover Sheet - Assignment to Industrial Technology Research Institute

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The filing fee is calculated as follows:

Basic Application Filing Fee					\$740	\$ 740.00
	Number of Claims		Basic	Extra Claims		
Total Claims	6	-	20		x \$18	
Independent Claims	2	-			x \$84	
<input type="checkbox"/> Presentation of Multiple Dep. Claim (s)					+\$270	
Subtotal						\$ 740.00
Reduction by 1/2 if small entity						-
TOTAL APPLICATION FILING FEE						\$ 740.00

5. A check for \$780.00 is enclosed. The fee includes:

\$ 740.00 filing fee;  
\$ 40.00 Recordation Fee

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow,  
Garrett & Dunner, L.L.P.  
1300 I Street, N.W.  
Washington, D.C. 20005-3315

Please accord this application a serial number and filing date.